



VERSION WITH MARKINGS TO SHOW CHANGES TO CLAIMS

33. (Amended) A floor or ground surface waste assembly for receiving floor or appliance generated waste; the assembly including;

a waste collecting receptacle including an open mouth for receiving waste products from a floor surface or appliance and a well which terminates in an outlet in fluid communication with said mouth, the outlet connecting the waste assembly to a waste drainage line for eventual discharge of said waste; said collecting receptacle also including a recessed bearing surface extending at least partially about the periphery of said waste body and which is capable of supporting thereon an insert which forms part of a floor; wherein, the insert forms a lid closing the receptacle so that the lid and receptacle when installed, are disposed below an upper floor surface and wherein, the insert [receives and retains] is capable of receiving and retaining a grate or appliance outlet; wherein the grate or appliance outlet may be positioned [above underfloor surface level] in an opening formed in the lid under a floor surface level and at a height to accommodate a thickness of a floor cladding and at any location in the area of the insert and within the periphery of the collecting receptacle thereby allowing the assembly to accommodate a predetermined pattern, layout or configuration of floor or ground cladding; wherein the assembly allows the grate or appliance outlet to be positioned in the insert not necessarily in alignment with under floor drainage plumbing; wherein the lid insert and receptacle are arranged so that when the grate or

RECEIVED

OCT 31 2001

TC 1755

appliance outlet is disposed in the lid, surface water on the floor can escape only via the inside of the receptacle.

46. (Amended) A waste assembly for receiving and discharging waste from a waste producing appliance, surface drain or the like in communication with the assembly ; the assembly including;

a waste receptacle having an open mouth defining a recess for receiving said waste;

an outlet capable of connection to an inlet of drainage plumbing infrastructure allowing discharge of said waste; a closure supported by the waste receptacle for closing said mouth and which receives said surface drain or an outlet of said waste producing appliance; wherein, the closure is proportioned such that an installer of said surface drain or outlet of said appliance may position said drain or appliance outlet at any selected position within the periphery of said waste receptacle thereby obviating the need for direct connection [and or] and/or axial alignment between said surface drain or appliance outlet and an inlet of said plumbing infrastructure; wherein, the insert forms a lid closing the receptacle so that the lid and receptacle when installed, are disposed below an upper floor surface and wherein the lid insert and receptacle are arranged so that when the grate or appliance outlet is disposed in the lid, surface water on the floor can escape only via the inside of the receptacle.

47. (Amended) A waste assembly for connecting an appliance outlet or floor drain to plumbing infrastructure of a building, the waste assembly comprising; a waste body having a wide mouth and defining a reservoir which includes an outlet which connects said waste body to an inlet to drainage plumbing infrastructure, a closure member closing said mouth and which receives via an opening within said appliance outlet or floor drain; wherein said closure member is of sufficient area to allow a selection of the position of said appliance outlet or drain anywhere within the periphery of the waste body such that the position in the closure of the appliance outlet or floor grate is not dictated by direct axial alignment of said appliance outlet or floor drain with said inlet to drainage plumbing infrastructure ; wherein, the insert forms a lid closing the receptacle so that the lid and receptacle when installed, are disposed below an upper floor surface and wherein the lid insert and receptacle are arranged so that when the grate or appliance outlet is disposed in the lid, surface water on the floor can escape only via the inside of the receptacle.

48. (Amended) A waste receptacle for use with a waste assembly for collection and discharge of waste from a waste generating appliance or floor waste, the waste body including an open mouth receptacle for receiving said waste and an outlet for discharging said waste received in said receptacle, the waste receptacle further including a bearing surface which receives an insert proportioned to cover said mouth , *the insert adapted to receive a grate or outlet of a waste generating appliance* positioned in the insert such that the outlet of the waste receptacle connects to and

aligns with an inlet to under floor drainage plumbing whereas said grate or appliance outlet need not align with said inlet to said under floor plumbing thereby allowing flexibility in the positioning of said floor grate or appliance; wherein, the insert forms a lid closing the receptacle so that the lid and receptacle when installed, are disposed below an upper floor surface and wherein the lid insert and receptacle are arranged so that when the grate or appliance outlet is disposed in the lid, surface water on the floor can escape only via the inside of the receptacle.

--34. A waste assembly according to claim 33 wherein said bearing surface is provided by a shoulder formed in the waste body; the bearing surface terminating in a peripheral wall defining a space in which said insert is placed.--

--35. A waste assembly according to claim 34 wherein said bearing surface includes projections which engage an underside surface of said insert thereby creating a gap between said shoulder and said insert to allow passage of waste therethrough.--

B1
cont.
--36. A waste assembly according to claim 35 wherein said peripheral wall terminates in a peripheral flange; wherein an underside surface of the flange engages a floor or support structure.--

--37. A waste assembly according to claim 36 wherein said outlet for connecting the collecting receptacle to said drainage waste line extends from a low point of said receptacle.--

--38. A waste assembly according to claim 37 wherein said outlet for connecting the receptacle to said drainage line extends from a side wall of said receptacle.--

--39. A waste assembly according to claim 38 wherein the grate or appliance outlet may be selectively positioned in said insert to either avoid or intersect with a join or joins in floor cladding.--

--40. A waste assembly according to claim 39 wherein the mouth of said waste body is square or rectangular.--

--41. A waste assembly according to claim 40 wherein said insert closes the mouth of the receptacle.--

B1
cont.
--42. A waste assembly according to claim 41 wherein the receptacle is bowl shaped with said outlet downwardly depending from a low point of said bowl.--

--43. A waste assembly according to claim 42 wherein said receptacle of said collecting receptacle is bowl shaped with said outlet extending laterally from a wall of said receptacle.--

--44. A waste assembly according to claim 43 wherein the mouth of said waste body is closed by a lid which receives said appliance outlet.--

--45. A waste assembly according to claim 44 wherein said appliance outlet extends from a toilet pan.--

Sub. C2 → --46. A waste assembly for receiving and discharging waste from a waste producing appliance, surface drain or the like in communication with the assembly; the assembly including;

B1
cont. a waste receptacle having an open mouth defining a recess for receiving said waste;

an outlet capable of connection to an inlet of drainage plumbing infrastructure allowing discharge of said waste; a closure supported by the waste receptacle for closing said mouth and which receives said surface drain or an outlet of said waste producing appliance; wherein, the closure is proportioned such that an installer of said surface drain or outlet of said appliance may position said drain or appliance outlet at any selected position within the periphery of said waste receptacle thereby obviating the need for direct connection and or axial alignment between said surface drain or appliance outlet and an inlet of said plumbing infrastructure.--

--47. A waste assembly for connecting an appliance outlet or floor drain to plumbing infrastructure of a building, the waste assembly comprising; a waste body having a wide mouth and defining a reservoir which includes an outlet which connects said waste body to an inlet to drainage plumbing infrastructure, a closure member closing said mouth and which receives via an opening within said appliance outlet or